

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5663499".pn. and effect	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:18
L2	2	"5663499".pn. and mud	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:18
S1	17	BARBER-T	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:29
S2	51	BARBER-THOMAS-D BARBER-THOMAS-DANIEL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:29
S3	9	BROUSSARD-T BROUSSARD-TRACY-E BROUSSARD-T-E	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:30
S4	49	MINERBO-G MINERBO-GERALD MINERBO-GERALD-N MINERBO-GERALD-NELSON MINERBO-G-N	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:30
S5	15	WANG-HAN-MING WANG-HANMING	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:32
S6	122	S1 S2 S3 S4 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:26
S7	87	S6 and (bore\$1hole)".clm"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:36

## EAST Search History

S8	79	S6 and (formation with bore\$1hole)".clm"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:37
S9	2	S6 and (compar\$5 same (formation with bore\$1hole)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:37
S10	18	DAVYDYCHEVA-S DAVYDYCHEVA-SOFIA DAVYDYCHEVA-S-N	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:36
S11	128	S6 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:36
S12	40	S11 and (bore\$1hole).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:38
S13	40	S12 and (formation with bore\$1hole)".clm"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:37
S14	35	S12 and (formation with bore\$1hole).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:37
S15	2	S14 and (compar\$5 same (formation with bore\$1hole)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:37
S16	88	S11 and (bore\$1hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:39
S17	68	S11 and (formation with conductiv\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:39

## EAST Search History

S18	24	S11 and ((vertical or horizontal) same (formation with conductiv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:42
S19	6	S18 and (bore\$1hole with diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:40
S20	7	S18 and (resitiv\$7 or (bore\$1hole with diameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:40
S21	6	S18 and ((mud with resitiv\$7) or (bore\$1hole with diameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:43
S22	1	S21 and (penalty with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:43
S23	1609	((vertical or horizontal) same (formation with conductiv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:42
S24	75	S23 and ((mud with resitiv\$7) or (bore\$1hole with diameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:43
S25	1	S24 and (penalty with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:43
S26	1	S24 and (penalty same function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:43
S27	18	S24 and ((expect\$3 with response) or (actual with response))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:47

## EAST Search History

S28	1	S24 and ((expect\$3 with response) and (actual with response))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:44
S29	1	S24 and ((expect\$3 with (response or result)) and (actual with (response or result)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:45
S30	1	(traverse with array) same (induct\$5 with tool)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:48
S31	4	(traverse same array) same (induct\$5 same tool)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:50
S32	184	(transverse same array same induct\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:50
S33	21	S32 and (((bore adj hole) or bore\$1hole) with effect)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:54
S34	2	"5041975".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 13:54
S35	41	("6351127" or "6297639" or "6380744" or "6541979" or "6556015" or "6573222" or "6566881" or "6557794" or "6304086" or "6624634" or "6584408" or "6667620" or "6594584" or "6630830" or "20030085707" or "20020057210" or "20030184304" or "20030184488" or "20030200029" or "20020079899" or "20030229450").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:05

## EAST Search History

S36	10	S35 and triaxial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:05
S37	323	702/7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:33
S38	478	702/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:33
S39	731	(bore adj hole) with effect	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:36
S40	1	S39 same induction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:35
S41	0	S40 and eccentric\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:35
S42	1	S39 and eccentric\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:35
S43	46	S39 and ((expect\$4 or predict\$4 or calculat\$4) with (response or data or info or information or parameter)) and ((experimental\$4 or real\$4 or actual\$4 or measur\$5) with (response or data or info or information or parameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:40
S44	20	S39 and (((expect\$4 or predict\$4 or calculat\$4) with (response or data or info or information or parameter)) same ((experimental\$4 or real\$4 or actual\$4 or measur\$5) with (response or data or info or information or parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:39

## EAST Search History

S45	46	S39 and ((expect\$4 or predict\$4 or calculat\$4) with (response or data or info or information or parameter)) and ((experimental\$4 or real\$4 or actual\$4 or measur\$5 or observ\$4) with (response or data or info or information or parameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:41
S46	15	S45 and ((compar\$4 or contrast\$4) same ((expect\$4 or predict\$4 or calculat\$4) and (experimental\$4 or real\$4 or actual\$4 or measur\$5 or observ\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 10:50
S47	2	S46 and induction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:17